

GOVERNMENT OF TELANGANA
ABSTRACT

RWS&S – TDWSP (Mission Bhagiratha) – Entrustment of Electro Mechanical and Instrumentation works within pumping stations – Tender Conditions for inviting tender – Amendment - Orders – Issued.

PANCHAYAT RAJ AND RURAL DEVELOPMENT (RWS.IV) DEPARTMENT

G.O.MS.No. 64

Dated: 27-08-2016

Read the following:

1. G.O.Ms.No.22, PR&RD (RWS.IV) Department dt.11.3.2016
2. From the ENC, RWS&S, Hyderabad Lr.Nos.AEE/DEE(Electrical)/TDWSP/2015, dt.20.8.2016

ORDER:

In the ref 1st read above, orders were issued for inviting tenders for electro-mechanical and Instrumentation works under Mission Bhagiratha duly imposing certain conditions and guidelines.

2. In the ref 2nd read above, the Engineer-in chief has submitted proposal requesting to issue amendment for tender conditions regarding eligibility criteria and retention of amounts for defect liability period.

3. He has stated that these modifications are proposed based on certain representations from the contractors executing Mission Bhagiratha works who are having adequate and similar experience and deliberations of Committee of Chief Engineers. Tender condition in force regarding eligibility criteria mainly contemplates that, the bidder shall be a pump manufacturer with a valid electrical license (A-Grade)/equivalent.

3. The Engineer-in chief, RWS&S, Hyderabad has further stated that, the scope of electro-mechanical work comprises of motor pump sets, soft starters, SCADA, Sub-stations, panel boards and instrumentation. The cost of the pumps is only 10% in the entire scope of the work. Therefore, the pump manufacturer will have to associate with all the other related manufacturers viz motors, soft starters, transformers, sub stations, UG cables, metering, SCADA etc., during the procurement and execution of electro-mechanical works.

4. He has also stated that, the contractors are expected to attend immediately to all the O&M problems, without giving scope for time loss and to engage skilled and well trained man power having technical knowledge of mandatory replacements during defect liability period. Therefore, the contractor will also become a part of the contract in MOU with manufacturer of pumu sets. Volume of the electro mechanical works is huge and very less number of manufacturers may become eligible to quote for electro-mechanical works of Mission Bhagiratha.

5. He has further stated that electro-mechanical works awarded by Govt and Govt undertakings such as HMWS&SB, Irrigation dept, NTPC, KTPS, VSP etc are being given to contractors who have MOU with the related manufacturers of all the components and this is working satisfactorily. In order to invite healthy and wider competition, he has proposed amendment to the tender condition, by incorporating contracting agencies, along with pump manufactures who have enough experience and are in MOU with manufacturer, as eligible to quote for the electro-mechanical works of the Mission Bhagiratha, keeping the other part of the tender conditions intact.

6. He has also stated that, the committee of Chief Engineers opined that, as per standards, life of the pump set is considered to be 15 years. For the first 5 years, very little maintenance is required, to maintain the designed efficiency and from 6th year onwards certain mandatory replacements are essential to maintain the efficiency. To ensure accountability, retention amount may be enhanced to 15% in total. O&M period is defined for 10 years and no separate payment will be made to the agency during O&M period even for the mandatory replacements such as bearings, sleeves, shafts, motor windings, impellers etc, required for up-keep and efficiency of the motor and pump sets. Therefore, keeping in view the need for effective O&M, it is proposed to retain 12.25% from the running bills in addition to the mandatory EMD and performance security (2.5%+0.25%). Such retained amounts may be released over a period of 10 years.

7. The Engineer-in Chief, RWS&S, Hyderabad has therefore proposed for enhancement of retention amount from 10% to 15%, releases to be made during defect liability period and to do away with the bank guarantee condition as per orders of Government in GO Ms. No. 12 of Finance (W&P) Dept Dt.11-12-2013.

(PTO)

8. Government after careful examination of the proposal of the Engineer-in-Chief, RWS&S, Hyderabad hereby issue the following amendment to the orders issued in the G.O. 1st read above as appended to the Annexure at Sl.No.01 & 9 regarding Eligibility Criteria and Retention amount from the running bills.

For	Read as																						
Eligibility Criteria: The Bidder shall be a pump manufacture of Vertical Turbine and Horizontal Split Casing pumps and shall hold the valid manufacturing license within India issued by the competent authority. Also they shall have valid Electrical License (A-Grade)/equivalent in the voltage i.e.220/132/33/11 KV whichever relevant to the scope, issued by Licensing Board/Authority or Chief Electrical Inspector to Government anywhere within India.	Eligibility Criteria: a). The Bidder shall be a pump manufacturer/Contractor with similar experience and having MOU with pump manufacturers of Vertical Turbine/Horizontal Split Casing pumps/ Submerged HSC or VT and shall hold the valid manufacturing license within India issued by the competent authority Also they shall have valid Electrical License (A-Grade)/equivalent in the voltage i.e.220/132/33/11 KV whichever is relevant to the scope, issued by Licensing Board/Authority or Chief Electrical Inspector to Government anywhere within India.																						
Retention amount from running bills: The deposits and the retention money of the contractor shall be 10% in total. In view of 2.5% FSD and 0.25% Performance security, it is proposed to retain an amount of 7.25% from running bills of contractor. Out of which a) 4.75% shall be released to the contractor at the time of final bill. If the contractor desires to take back the retention amount during the work in progress, the retention amount shall be released in multiples of 50 lakhs against submission of unconditional bank guarantee., b) The balance 2.5% shall be released after completion of defects liability period.	Retention amount from running bills: The deposits and the retention money of the contractor shall be 15% in toto. Out of which 2.25% towards FSD and 0.25% towards performance security shall be released to the contractor at the time of release of final bill. Balance 12.5% shall be released as follows:- <table><tr><td>1st year</td><td>0.5%</td></tr><tr><td>2nd year</td><td>0.5%</td></tr><tr><td>3rd year</td><td>0.5%</td></tr><tr><td>4th year</td><td>0.5%</td></tr><tr><td>5th year</td><td>0.5%</td></tr><tr><td>6th year</td><td>1%</td></tr><tr><td>7th year</td><td>1%</td></tr><tr><td>8th year</td><td>2%</td></tr><tr><td>9th year</td><td>2%</td></tr><tr><td>10th year</td><td>4%</td></tr><tr><td>Total</td><td>12.5%</td></tr></table> The retention amount will continue to be in the deposit till defect liability period is completed in-terms of G.O.Ms.No.12, dated.11.12.2013 of Finance Department.	1 st year	0.5%	2 nd year	0.5%	3 rd year	0.5%	4 th year	0.5%	5 th year	0.5%	6 th year	1%	7 th year	1%	8 th year	2%	9 th year	2%	10 th year	4%	Total	12.5%
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4 th year	0.5%																						
5 th year	0.5%																						
6 th year	1%																						
7 th year	1%																						
8 th year	2%																						
9 th year	2%																						
10 th year	4%																						
Total	12.5%																						

9. This order issues with the concurrence of the Finance Department vide their U.O.No.2551/250/16, Fin (EBS.VIII) Dept., dt.19.7.2016.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

**S.P. SINGH
SPECIAL CHIEF SECRETARY TO GOVERNMENT**

To
The Engineer-in-Chief, Rural Water Supply & Sanitation, Hyderabad
The Chief Engineers, Telangana Drinking Water Supply Project, Hyderabad
Copy to
The PS to Additional Secretary to CM
The PS to Spl.C.S. to Govt., PR&RD
The Managing Director, TDWSCL
The Advisor to Govt., RWS&S
SC/SF

//FORWARDED::BY ORDER//

SECTION OFFICER